

HAMILTON, BROOK, SMITH & REYNOLDS, P.C.

POWER OF ATTORNEY OR AUTHORIZATION OF AGENT AND CORRESPONDENCE ADDRESS

Application Number	10/001,265
Filing Date	November 21, 2001
First Named Inventor	Qiushui Chen
Group Art Unit	2633
Examiner Name	
Attorney Docket Number	2819.2005-000

I/We hereby appoint

☒ the attorneys/agents associated with **Customer No. 021005**

☐ Practitioner(s) named below:

as my/our attorneys/agents to prosecute the application identified above, and to transact all business in the United States Patent and Trademark Office connected therewith.

The correspondence address for the above-identified application is:

☒ Customer Number 021005

Hamilton, Brook, Smith & Reynolds, P.C.

530 Virginia Road

P.O. Box 9133

Concord, Massachusetts 01742-9133

☐ Other

Please direct all telephone calls and facsimiles to:

Name James M. Smith, Esq. Tel. No. 978-341-0036 Fax No. 978-341-0136

I am the:

☐ Applicant/Inventor.

☒ Authorized representative of the Assignee of the entire interest. See 37 C.F.R. 3.71. A Statement under 37 C.F.R. §3.73(b) is enclosed.

☐ Authorized representative of an assignee together with ☐ of the entire interest. A separate Statement under 37 C.F.R. § 3.73(b) is enclosed.

SIGNATURE of Applicant or Assignee of Record

Name Gautam Chitnis

Signature 

Date 3-25-02

☒ Total of ☐ forms are submitted.

STATEMENT UNDER 37 C.F.R. § 3.73(b)Applicant(s): Qiushui ChenApplication No.: 10/001,265 Filed: November 21, 2001For: Fiber Coupler and Compensation SystemRenka

(Name of Assignee)

, a

Corporation

(Type of Assignee, e.g., corporation, partnership, university, government agency, etc.)

states that it is

- A. ☒ the assignee of the entire right, title and interest in the patent application identified above; or
- B. ☐ an assignee together with ☐ of the entire right, title and interest in the patent application identified above. A separate Statement under 37 CFR § 3.73(b) is being submitted.

The right, title and interest of the above-named assignee in the patent application identified above is established by virtue of:

- A. ☒ An assignment from the inventor(s) of the patent application identified above. The assignment was recorded in the Patent and Trademark Office at Reel _____, Frame _____, or a copy thereof is attached.

OR

- B. ☐ A chain of title from the inventor(s) of the patent application identified above, to the current assignee as shown below:

1. From: _____ To: _____
The document was recorded in the Patent and Trademark Office at
Reel _____, Frame _____, or a copy thereof is attached.
2. From: _____ To: _____
The document was recorded in the Patent and Trademark Office at
Reel _____, Frame _____, or a copy thereof is attached.
3. From: _____ To: _____
The document was recorded in the Patent and Trademark Office at
Reel _____, Frame _____, or a copy thereof is attached.

☐ Additional documents in the chain of title are listed on a supplemental sheet.

The undersigned (whose title is supplied below) is authorized to act on behalf of the assignee.

Date: 3-25-02Name: Gautam ChitnisTitle: Chairman, President and CEOSignature: 

SoleASSIGNMENT

WHEREAS, I, **Qiushui Chen**, have invented a certain improvement in **Fiber Coupler and Compensation System**, described in an application for Letters Patent of the United States, the specification of which:

- ☐ is being executed on even date herewith and is about to be filed in the United States Patent Office;
- ☒ was filed on **November 21, 2001** as Application No. **10/001,265**;
- ☐ was patented under U.S. Patent No. ☐ on ☐.

WHEREAS, **Renka Corporation** (hereinafter "ASSIGNEE"), a corporation organized and existing under the laws of the **State of Delaware** and having a usual place of business at **Two Corporation Way, Peabody, Massachusetts 01960** desires to acquire an interest therein in accordance with agreements duly entered into with me;

NOW, THEREFORE, to all whom it may concern be it known that for and in consideration of said agreements and of other good and valuable consideration, the receipt of which is hereby acknowledged, I have sold, assigned and transferred and by these presents do hereby sell, assign and transfer unto said ASSIGNEE, its successors, assigns and legal representatives, the entire right, title and interest in and throughout the United States of America, its territories and all foreign countries, in and to said invention as described in said application, together with the entire right, title and interest in and to said application and such Letters Patent as may issue thereon; said invention, application and Letters Patent to be held and enjoyed by said ASSIGNEE for its own use and behalf and for its successors, assigns and legal representatives, to the full end of the term for which said Letters Patent may be granted as fully and entirely as the same would have been held by me had this assignment and sale not been made; I hereby convey all rights arising under or pursuant to any and all international agreements, treaties or laws relating to the protection of industrial property by filing any such applications for Letters Patent. I hereby acknowledge that this assignment, being of the entire right, title and interest in and to said invention, carries with it the right in ASSIGNEE to apply for and obtain from competent authorities in all countries of the world any and all Letters Patent by attorneys and agents of ASSIGNEE's selection and the right to procure the grant of all such Letters Patent to ASSIGNEE for its own name as assignee of the entire right, title and interest therein;

AND, I hereby further agree for myself and my executors and administrators to execute upon request any other lawful documents and likewise to perform any other lawful acts which may be deemed necessary to secure fully the aforesaid invention to said ASSIGNEE, its successors, assigns and legal representatives, but at its or their expense and charges, including the execution of applications for patents in foreign countries, and the execution of substitution, reissue, divisional or continuation applications and preliminary or other statements and the giving of testimony in any interference or other proceeding in which said invention or any application or patent directed thereto may be involved;

AND, I do hereby authorize and request the Commissioner of Patents of the United States to issue such Letters Patent as shall be granted upon said application or applications based thereon to said ASSIGNEE, its successors, assigns, and legal representatives.

IN TESTIMONY WHEREOF, I have hereunto set my hand and affixed my seal the date set forth below.

Inventor's Signature: _____

Qiushui Chen

Qiushui Chen

State/Commonwealth _____

of MASSACHUSETTS

County of ESSEX

Then personally appeared before me the above-named **Qiushui Chen** and acknowledged that he executed the foregoing instrument as his free act and deed this 14th day of FEBRUARY, 2002.

(SEAL)

Norma Rebecca Dalton

Notary Public

Norma Rebecca Dalton

NORMA REBECCA DALTON

(print name)

Notary Public

My Commission Expires

September 27, 2007

My Commission expires 9 / 27 / 2007

HAMILTON
BROOK
SMITH &
REYNOLDS, P.C.

PATENTS, TRADEMARKS
COPYRIGHTS & LITIGATION

530 VIRGINIA ROAD
P.O. BOX 9133
CONCORD, MA 01742-9133
TEL (978) 341-0036
FAX (978) 341-0136
www.hbsr.com

MUNROE H. HAMILTON
(1906-1984)

DAVID E. BROOK
JAMES M. SMITH
LEO R. REYNOLDS
JOHN L. DUPRE
DAVID J. BRODY
MARY LOU WAKIMURA
ALICE O. CARROLL
N. SCOTT PIERCE
HELEN E. WENDLER
SUSAN G. L. GLOVSKY
DOREEN M. HOGLE
RICHARD W. WAGNER
ROBERT T. CONWAY
RODNEY D. JOHNSON
DAVID J. THIBODEAU, JR.
ANNE J. COLLINS
LISA M. TREANNIE

JACQUELINE M. ARENDT
GERALD M. BLUHM
JOHN M. CARD
LINDA M. CHINN
STEVEN G. DAVIS
JEFFREY J. DUQUETTE
CAROL A. EGNER
ERIK L. ENCE
TODD A. GERETY
ANTOINETTE G. GIUGLIANO
JOYCE C. HERSH
JONG P. HONG
PAUL P. KRIZ
C. STEVEN KURLOWECZ
HELEN LEE
CHRISTOPHER J. LUTZ
TIMOTHY J. MEAGHER
DEIRDRE E. SANDERS
KEVIN T. SHAUGHNESSY
MARK B. SOLOMON
J. SCOTT SOUTHWORTH
A. CRISTINA TAYLOR*
JON C. TRACHTENBERG
DARRELL L. WONG
* NOT ADMITTED IN MASS.

OF COUNSEL

RICHARD A. WISE
ANNE I. CRAIG
ELIZABETH W. MATA

SUPERVISING PATENT AGENT
CAROLYN S. ELMORE

PATENT AGENTS

SUSAN M. ABELLEIRA
SANDRA A. BROCKMAN
THERESA A. DEVLIN
CAROLINE M. FLEMING
MARY K. MURRAY
PAMELA A. TORPEY
ROBERT H. UNDERWOOD

TECHNOLOGY SPECIALISTS

PAUL G. ALLOWAY
KELLIE L. CARDEN
COLIN C. DURHAM
JESSE A. PECKER
JOSEPH M. MARALA
DAVID RUCANDO
VIVIAN TANNOCCH
KAREN J. TOWNSEND
BRIAN P. TURANO
MICHAEL M. YAMAUCHI
JOSEPH C. ZUCCHERO

MICHAEL KEWESHAN
ADMINISTRATIVE DIRECTOR

BARBARA J. FORGUE
ADMINISTRATOR OF
PATENT AND
TRADEMARK PRACTICE

ANNOUNCEMENT

Please note that Hamilton, Brook, Smith & Reynolds, P.C.,
has relocated.

Effective immediately, our new postal address and contact
numbers are as follows:

Hamilton, Brook, Smith & Reynolds, P.C.
530 Virginia Road
P.O. Box 9133
Concord, Massachusetts 01742-9133
USA

Telephone: (978) 341-0036
Facsimile: (978) 341-0136